

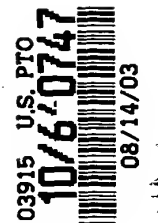


08/14/03

Applicant(s): William W. Lu et al.

Docket No.: 100.529US01

Title: CABLE CALCULATOR



Mail Stop Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

We are transmitting the following documents along with this Transmittal Sheet:

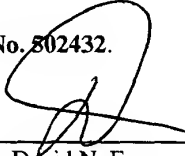
- ☒ Utility Patent Application: Specification (18 pgs. including 22 claims and 1 pg. Abstract).
- ☒ 3 Sheets of Drawings.
- ☒ A signed Declaration and Power of Attorney (4 pgs.).
- ☒ An Assignment of the invention to ADC DSL Systems, Inc. (4 pgs.) and Recordation Form Cover Sheet (1 pg.).
- ☒ An Information Disclosure Statement (1 pg.), Form 1449 (1 pg.) and 1 cited reference.
- ☒ A Preliminary Amendment (8 pgs.)
- ☒ A check in the amount of \$40.00 to cover the Assignment Recording Fee.
- ☒ A check in the amount of \$954.00 to cover the filing fee as calculated below.
- ☒ A return postcard.

The filing fee has been calculated below as follows:

APPLICATION FILING FEE					
	Number of Claims Filed (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
Total Claims	22	- 20 =	2	x \$ 18.00 =	\$ 36.00
Independent Claims	5	- 3 =	2	x \$ 84.00 =	\$ 168.00
One or More Multiple Dependent Claims Presented?					\$ 0
Enter Basic Filing Fee (Utility Patent-Large Entity)					\$ 750.00
<b>Total Application Filing Fee</b>					<b>\$ 954.00</b>

Please charge any additional fees or credit overpayment to Deposit Account No. 502432.

Fogg and Associates, LLC  
 P.O. Box 581339, Minneapolis, MN 55458-1339

By:   
 Name: David N. Fogg  
 Reg. No.: 35,138

**CUSTOMER NUMBER 34206**

"Express Mail" mailing label number: EV318758899US Date of Deposit: August 14, 2003

These papers and fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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